

TECHNICAL MEMORANDUM

Utah Coal Regulatory Program

December 1, 2003

TO: Internal File

FROM: Karl R. Houskeeper, Environmental Scientist III, Lead

RE: Plate 25 Corrections, Andalex Resources, Inc., Centennial Mine, C/007/019, Task ID #1767

SUMMARY:

The Division received an application for an amendment change correcting errors on Plate 25. This change came as a result of discussions with Gregg Galecki of the Division staff during review of another amendment.

Plate 25 shows the locations of subsidence monitoring points. It was determined that several of the monitoring points indicated that they were already established. Mining has not taken place in these areas yet and will not occur in the near future. These monitoring points have been corrected to reflect proposed subsidence monitoring points.

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TECHNICAL ANALYSIS:

OPERATION PLAN

MAPS, PLANS, AND CROSS SECTIONS OF MINING OPERATIONS

Regulatory Reference: 30 CFR Sec. 784.23; R645-301-512, -301-521, -301-542, -301-632, -301-731, -302-323.

Analysis:

Monitoring and Sampling Location Maps

Plate 25, Centennial Project Subsidence Monitoring Station, has been corrected to accurately represent the existing and proposed subsidence monitoring locations. Several points were previous shown as active monitoring locations. Mining has not yet occurred in these areas and is not scheduled in the near future.

Findings:

The map has been revised to accurately shown which points are active and which points are proposed.

RECOMMENDATIONS:

It is recommended that this application be approved.